



PTO/SB/08a (07-09)

Approved for use through 07/31/2012. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 11

**Complete if Known**

Application Number	08/461,402
Filing Date	06/05/1995
First Named Inventor	Andrew H. Cragg
Art Unit	3731
Examiner Name	Micheal H. Thaler
Attorney Docket Number	94-P0273US02

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 3,818,511	06/25/1974	Goldberg, et al.	
		US- 5,843,175	12/01/1998	Frantzen	
		US- 6,589,277	07/08/2003	Fabiani, et al.	
		US- 6,685,736	02/03/2004	White, et al.	
		US- 6,689,158	02/10/2004	White, et al.	
		US- 6,843,803	01/18/2005	Ryan, et al.	
		US- 3,304,557	02/21/1967	S. Polansky	
		US- 3,357,432	12/12/1967	C. H. Sparks	
		US- 3,500,820	03/17/1970	T. H. O. Almen	
		US- 3,657,744	04/25/1972	Ersek	
		US- 3,805,301	04/23/1974	Liebig	
		US- 4,130,904	12/26/1978	Whalen	
		US- 4,202,349	05/13/1980	Jones	
		US- 4,494,531	01/22/1985	Gianturco	
		US- 4,530,113	07/23/1985	Matterson	
		US- 4,545,082	10/08/1985	Hood	
		US- 4,787,899	11/29/1988	Lazarus	
		US- 4,795,463	01/03/1989	Gerow	
		US- 4,994,032	12/19/1991	Sugiyama, et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	† <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		EP 0 686 379	12/13/1995	Cardiovascular Concepts		✓
		CA 2 144 305 C	02/02/1995	Cook Incorporated		✓
		CA 2,086,333	04/25/1991	Schneider (USA) Inc.		✓
		CA 2,158,373	10/27/1994	Pharmacyclics, Inc.		✓
		EP 0 346 564 A1	02/20/1989	Medtronic, Inc.		✓
		EP 0 357 003 A2	03/07/1990	Corvita Corporation		✓

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2

of 11

**Complete if Known**

Application Number	08/461,402
Filing Date	06/05/1995
First Named Inventor	Andrew Cragg
Art Unit	3731
Examiner Name	Michael H. Thaler
Attorney Docket Number	94-PO273US02

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 5,163,958	11/17/1992	Pinchuk	
		US- 5,192,310	03/09/1993	Herweck, et al.	
		US- 5,236,447	08/17/1993	Kubo, et al.	
		US- 5,306,294	04/26/1994	Winston, et al.	
		US- 5,330,500	07/19/1994	Song	
		US- 5,342,387	08/30/1994	Summers	
		US- 5,354,308	10/11/1994	Simon, et al.	
		US- 5,364,354	11/15/1994	Walker, et al.	
		US- 5,370,691	12/06/1994	Samson	
		US- 5,383,892	01/24/1995	Cardon	
		US- 5,395,349	03/07/1995	Quiachon, et al.	
		US- 5,395,390	03/07/1995	Simon, et al.	
		US- 5,419,324	05/30/1995	Dillow	
		US- 5,429,144	07/04/1995	Wilk	
		US- 5,443,497	08/22/1995	Venbrux	
		US- 5,484,418	01/16/1996	Quiachon, et al.	
		US- 5,489,295	02/06/1996	Piplani, et al.	
		US- 5,507,769	04/16/1996	Marin, et al.	
		US- 5,522,880	06/04/1996	Barone, et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> "Number" <sup>4</sup> "Kind Code" <sup>5</sup> (if known)				
		EP 0 466 518	01/15/1992	Harrison Med. Tech.		✓
		EP 0 565 251 A1	10/13/1993	Cook, Inc.		✓
		EP 0 645 125	03/29/1995	SooHo Medi-Tech Co., Ltd.		✓
		GB 1205743	09/16/1970	Colin C. Dldcott		✓
		GB 1491202	11/09/1977	Reginald W. Harrison		✓
		GB 2269104	02/02/1994	Taha R. Lazim		✓

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 3 of 11

**Complete if Known**

Application Number	08/461,402
Filing Date	06/05/1995
First Named Inventor	Andrew Cragg
Art Unit	3731
Examiner Name	Michael H. Thaler
Attorney Docket Number	94-P0273US02

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 5,540,712	07/30/1996	Klechinski, et al.	
		US- 5,562,726	10/08/1996	Chuter	
		US- 5,562,727	10/08/1996	Turk, et al.	
		US- 5,562,728	10/08/1996	Lazarus, et al.	
		US- 5,571,170	11/05/1996	Palmaz, et al.	
		US- 5,609,605	03/11/1997	Marshall, et al.	
		US- 5,609,627	03/11/1997	Goicoechea, et al.	
		US- 5,628,783	05/13/1997	Quiachon, et al.	
		US- 5,623,772	05/27/1997	Alcime	
		US- 5,639,278	06/17/1997	Dereume, et al.	
		US- 5,645,559	07/08/1997	Hachtman, et al.	
		US- 5,653,743	08/05/1997	Martin	
		US- 5,662,675	09/02/1997	Polanskyj Stockert, et al.	
		US- 5,676,697	10/14/1997	McDonald	
		US- 5,683,448	11/04/1997	Cragg	
		US- 5,683,450	11/04/1997	Goicoechea, et al.	
		US- 5,693,086	12/02/1997	Goicoechea, et al.	
		US- 5,697,970	12/16/1997	Schmitt	
		US- 5,716,365	02/10/1998	Goicoechea, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		FR 1602513	01/29/1971	Nat'l Research Dev. Corp.	English Translation	✓
		JP H02-167178	06/27/1990	Medtronic, Inc.	English Abstract	✓
		JP H02-68052	03/07/1990	Corvita Corporation	English Abstract	✓
		JP 3133446	06/06/1991	Cook, Inc.	English Abstract	✓
		JP H04-500328	01/23/1992	Hugh Trout		
		JP 5305092	11/19/1993	Cook, Inc.	English Abstract	✓

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 4 of 11

**Complete if Known**

Application Number	08/461,402
Filing Date	06/05/1995
First Named Inventor	Andrew Cragg
Art Unit	3731
Examiner Name	Michael H. Thaler
Attorney Docket Number	94-P0273US02

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 5,718,724	02/17/1998	Goicoechea, et al.	
		US- 5,725,572	03/10/1998	Lam	
		US- 5,741,332	04/21/1998	Schmitt	
		US- 5,741,325	04/21/1998	Chaikof, et al.	
		US- 5,776,180	07/07/1998	Goicoechea, et al.	
		US- 5,800,456	09/01/1998	Maeda, et al.	
		US- 5,800,508	09/01/1998	Goicoechea, et al.	
		US- 5,824,039	10/20/1998	Piplani, et al.	
		US- 5,824,042	10/20/1998	Lombardi	
		US- 5,871,536	02/16/1999	Lazarus	
		US- 5,876,432	03/02/1999	Lau, et al.	
		US- 5,916,263	06/29/1999	Goicoechea, et al.	
		US- 5,938,696	08/17/1999	Goicoechea, et al.	
		US- 5,997,573	12/07/1999	Quijano, et al.	
		US- 6,051,020	04/18/2000	Goicoechea, et al.	
		US- 6,090,137	07/18/2000	Schmitt	
		US- 6,102,938	08/15/2000	Evans, et al.	
		US- 6,117,167	09/12/2000	Goicoechea, et al.	
		US- 6,123,722	09/26/2000	Fogarty, et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> *Number *Kind Code <sup>5</sup> (if known)				
		JP H05-509008	12/16/1993	Richard Stack	English Abstract	✓
		JP 6023031	02/01/1994	Endovascular Tech. Inc.	English Abstract	✓
		JP H06-7454	01/18/1994	Cook, Inc.	English Abstract	✓
		WO 83/03752	11/10/1983	Hans Iver Wallsten		✓
		WO 90/15582	12/27/1990	Hugh H. Trout, III		✓
		WO 91/17789	11/28/1991	Richard S. Stack, et al.		✓

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 5

of 11

**Complete if Known**

Application Number	08/461,402
Filing Date	06/05/1995
First Named Inventor	Andrew Cragg
Art Unit	3731
Examiner Name	Michael H. Thaler
Attorney Docket Number	97-P0273US02

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 6,129,756	10/10/2000	Kugler, et al.	
		US- 6,156,063	12/05/2000	Douglas	
		US- 6,159,239	12/12/2000	Greenhalgh	
		US- 6,162,246	12/19/2000	Barone	
		US- 6,165,213	12/26/2000	Goicoechea	
		US- 6,176,875	01/23/2001	Lenker, et al.	
		US- 6,197,049	03/06/2001	Shaolian	
		US- 6,200,339	03/13/2001	Leschinsky, et al.	
		US- 6,210,435	04/03/2001	Piplani, et al.	
		US- 6,221,099	04/24/2001	Anderson, et al.	
		US- 6,221,102	04/24/2001	Baker, et al.	
		US- 6,235,050	05/22/2001	Quiachon, et al.	
		US- 6,251,133	06/26/2001	Richter, et al.	
		US- 6,251,134	06/26/2001	Alt, et al.	
		US- 6,261,316	07/17/2001	Shaolian, et al.	
		US- 6,270,523	08/07/2001	Herweck, et al.	
		US- 6,273,909	08/14/2001	Kugler, et al.	
		US- 6,280,467	08/28/2001	Leonhardt	
		US- 6,283,991	09/04/2001	Cox, et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		WO 92/06734	04/30/1992	Ho Young Song		✓
		WO 97/09008	03/13/1997	Medtronic, Inc		✓
		WO 98/27895	07/02/1998	Prograft Medical, Inc.		✓
		JP 4025755	01/29/1992	Japan Electron Control	English Abstract	✓
		FR 2 678 508	01/08/1993	Celsa Lg. (FR)	English Abstract	✓
		WO 93 13825	07/22/1993	The State of Oregon		✓

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 6

of 11

**Complete if Known**

Application Number	08/461,402
Filing Date	06/05/1995
First Named Inventor	Andrew Cragg
Art Unit	3731
Examiner Name	Michael H. Thaler
Attorney Docket Number	97-P0273US02

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 6,287,335	09/11/2001	Drasler, et al.	
		US- 6,302,906	10/16/2001	Goicoechea, et al.	
		US- 6,312,462	11/06/2001	McDermott, et al.	
		US- 6,325,819	12/04/2001	Pavcnik, et al.	
		US- 6,325,826	12/04/2001	Vardi, et al.	
		US- 6,331,190	12/18/2001	Shokoohi, et al.	
		US- 6,334,869	01/01/2002	Leonhardt, et al.	
		US- 6,344,056	02/05/2002	Dehdashtian	
		US- 6,348,066	02/19/2002	Pinchuk, et al.	
		US- 6,361,557	03/26/2002	Gittings, et al.	
		US- 6,395,019	05/28/2002	Chobotov	
		US- 6,395,022	05/28/2002	Piplani, et al.	
		US- 6,398,803	06/04/2002	Layne, et al.	
		US- 6,398,807	06/04/2002	Chouinard, et al.	
		US- 6,409,750	06/25/2002	Hyodoh, et al.	
		US- 6,409,756	06/25/2002	Murphy	
		US- 6,416,542	07/09/2002	Marcade, et al.	
		US- 6,428,565	08/06/2002	Wisselink	
		US- 6,440,166	08/27/2002	Kolluri	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		EP 0 464 755	01/08/1992	Nissho Corporation		✓
		EP 0 556 850	08/25/1993	Endotech Ltd.		✓
		DE 93 19 267.3 U	02/24/1994	Dierk Vorwerk		
		EP 734 235	10/02/1996	William Cook		✓
		PM 1537	09/30/1993	Geoffrey H. White, et al.		✓
		WO 95/16406	06/22/1995	William Cook		✓

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 7 of 11

**Complete if Known**

Application Number	08/461,402
Filing Date	06/05/1995
First Named Inventor	Andrew Cragg
Art Unit	3731
Examiner Name	Michael H. Thaler
Attorney Docket Number	97-P0273US02

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 6,454,795	09/24/2002	Chuter	
		US- 6,464,721	10/15/2002	Marcade, et al.	
		US- 6,485,524	11/26/2002	Strecker	
		US- 6,517,572	02/11/2003	Kugler, et al.	
		US- 6,524,336	02/25/2003	Papazolgou, et al.	
		US- 6,540,777	04/01/2003	Stenzel	
		US- 6,547,820	04/15/2003	Staudenmeier	
		US- 6,551,350	04/22/2003	Thornton, et al.	
		US- 6,565,596	05/20/2003	White, et al.	
		US- 6,576,007	06/10/2003	Dehdashtian, et al.	
		US- 6,576,009	06/10/2003	Ryan, et al.	
		US- 6,582,458	06/24/2003	White, et al.	
		US- 6,592,614	07/15/2003	Lenker, et al.	
		US- 6,613,073	09/02/2003	White, et al.	
		US- 6,645,242	11/11/2003	Quinn	
		US- 6,652,567	11/25/2003	Deaton	
		US- 6,682,541	01/27/2004	Gifford, III, et al.	
		US- 4,994,071	02/19/1991	Macgregor	
		US- 5,064,435	11/12/1991	Porter	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		WO 95/08966	04/06/1995	Geoffrey H. White, et al.		✓ <sup>1</sup>
		EP 461 791 A1	12/18/1991	Hector D. Barone, et al.		✓
		EP 539 237 A1	04/28/1993	Cook, Inc.		✓
		WO 93/19703	10/14/1993	Schneider (USA), Inc.		✓
		JP 7501476	02/16/1995	Schneider (USA), Inc.	English Abstract	✓
		JP 3151983 A2	06/28/1991	Medtronic, Inc.	English Abstract	✓

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	08/461,402
Filing Date	06/05/1995
First Named Inventor	Andrew Cragg
Art Unit	3731
Examiner Name	Michael H. Thaler
Attorney Docket Number	97-P0273US02

Sheet 8 of 11

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4,562,596	01/07/1986	Kornberg	
		US- 5,201,757	04/13/1993	Heyn, et al.	
		US- 5,562,724	10/08/1996	Vorwerk, et al.	
		US- 5,035,706	07/30/1991	Giantureo, et al.	
		US- 4,830,003	05/16/1989	Wolff, et al.	
		US- 5,019,090	05/28/1991	Pinchuk	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		EP 0 421 729 A2	04/10/1991	Medtronic, Inc.		✓
		JP 03076554 A	04/02/1991	Sanyo Shokuhin KK	English Abstract	✓
		CA 2,026,604	04/03/1991	Medtronic, Inc.		✓
		AU 653159	09/22/1994	Stack, et al.		✓

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	08/461,402
		Filing Date	06/05/1995
		First Named Inventor	Adrew H. Cragg
		Art Unit	3731
		Examiner Name	Micheal H. Thaler
Sheet 9	of 11	Attorney Docket Number	94-P0273US02

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Office Action in U.S. Patent Application Serial No. 10/692,886 dated March 17, 2009	✓
		Board of Patent Appeals and Interferences (BPAI) Final Decision and Judgment dated July 27, 2001 in Interference No. 104,192	✓
		Memorandum Opinion and Final Judgment of the United States District Court for the District of Columbia dated March 31, 2006, Civil Action No. 01 CV 1515	✓
		Decision from the United States Court of Appeals for the Federal Circuit in Boston Scientific Scimed, Inc. v. Medtronic Vascular, Inc. and Eric C. Martin dated August 4, 2007	✓
		U.S. App. 08/051,728	✓
		Official Action in Canadian Application No. 2,182,982, issued by the Canadian Intellectual Property Office on March 30, 2006	✓
		Notice of Reasons for Rejections of Japan Patent Application no. 2006-104577 dated May 15, 2007	✓
		Notice of Reasons for Rejections of Japan Patent Application no. 2006-104574 dated May 15, 2007	✓
		Notice of Reasons for Rejections of Japan Patent Application no. 2004-335171 dated April 24, 2007	✓
		Notice of Opposition by Scimed Life Sciences, Inc. to European Patent No. 0 676 937 B	✓

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	08/461,402
		Filing Date	06/05/1995
		First Named Inventor	Andrew Cragg
		Art Unit	3731
		Examiner Name	Michael H. Thaler
Sheet 10	of 11	Attorney Docket Number 94-P0273US02	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Opposition by William Cook Aps to European Patent No. 0 676 937 B	✓
		Verlag, "Interventional Radiology," pp. 692-699 (1990)	✓
		Yoshioka, et al., "Self-Expanding Endovascular Graft: An Experimental Study in Dogs," AJR 15: pp.673-676 (1998)	✓
		Digital Video Disc (DVD) Allegedly Showing Operation Conducted by Geoffrey H. White on November 26, 1993	
		Declaration of Geoffrey H. White executed June 17, 2000	✓
		Declaration of Ian L. Gordon executed June 17, 2000	✓
		Declaration of W. Davis executed February 28, 2000	✓
		Declaration of Mark Dehdashtian executed June 16, 2000	✓
		Communication of a Notice of Opposition dated January 26, 2001 for EP 783 873 (including Notice of Opposition)	✓
		Communication of a Notice of Opposition dated January 26, 2001 for EP 783 874 (including Notice of Opposition)	✓

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	08/461,402
		Filing Date	06/05/1995
		First Named Inventor	Andrew Cragg
		Art Unit	3731
		Examiner Name	Michael H. Thaler
Sheet 11	of 11	Attorney Docket Number	94-P0273US02

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Office Action of Canadian Intellectual Property Office for Application No. 2,182,982 dated June 14, 2004	✓
		Notice of Reasons of Rejection of Japan Patent Office Application No. H07-521275 dated May 18, 2004	✓
		Copy of European Search Report regarding European Application No. EP 97 20 0643. December 15, 1998. 3 pgs.	✓

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.